15t & Final bill

Job number : 001 - 23 - 000012

M. A. R. 57 (Rule 116) No. E 369053

Measurement Book

Serial No. .....

Name of work ... Drilling of Borewells in kempegowda ward No-01 of yelahanka Sub-division From ..... To .....

Name of Contractor of nature of Agency..... Sri Rajesh. A. (R.R. Engineering works).

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	work order No :	B.B.M.P / EE / 4NK D / EPMT - 12 / W.O / 62 / 2022-23.					
		dated - 03-01-2023.					
	AS / No —	BBMP / CE / 4NK.2 / AS / 27 / 2022-23 dt - 22/8/2022 -					
	TS / No —	BBMP / EE / 4NK.D / TS / 14 / 2022-23 dt - 22/8/2022					
	Estimated cost :	Rs. 15.00 lakhs. P-Code - 3726					
	Approved amount :	Rs. 12,09,352/-					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(01)	Geophysical investigation @ site for sinking borewells for supplying drinking water to the habitation either through the hand pump NWS or P.W.SS by Vertical electrical Sounding by adopting Venner or Schlumbergere's method including reconnaissance Survey of geological Formation, Geophysical investigation of existing ground water in the vicinity, its quality, quantity and acceptability of the users indicating the location of the site recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth 1.0 metre in consolidated formation for proper Sealing of casing pipe depth of drilling required to Cover full depth of aquifer proposed to be tapped, probable						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	yeild and other in
	and accessories
	required etc: Note
	drilling in over bu
	casing pipes only
	(measurements of
	fixed excluding
	A. Sum of Rs.

M. A. R. 57 (Rule 116) No. E 369054
Measurement Book

Serial No. ..... To .....
Name of work ..... From .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	yeild and other information required including transportation of Instruments and accessories to work site, engaging technical personal and labours required etc: Note: 1) Additional rate of an item 1&2 is allowed for drilling in over burden and fixing casing pipes beyond 20m (for fixing (casing pipes only) a) above 20m and upto 30m – 15% b) Above 30m – 30% (measurents of overburden is restricted to the depth of casing pipe fixed excluding initial depth of 2om and projection above ground level. 2) A Sum of Rp. 100/- is to be deducted for dry Borehole towards yeild test						

→

MEASUREMENT BOOK

Date	No. description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	a) Shrinivasapura bande road	01				01	
	b) Bhimagonahalli near Shanimahatma temple	01				01	
					Total	02 nos	
					@ 4693.33/00	= 9387.46/-	
	(02) Sinking of borewells of 165mm dia clear using Super fast hydraulic rig of capacity 300 PSIG & above 400 CMF & above in all strata including over burdens upto 20m. Fixing of casing pipes, collars & cap with necessary cutting, threading and welding including transportation of rig & supporting etc. Complete including yield testing @ the first depth with minimum casing pipe, collars & etc.						

M. A...
Measur...

From .....

Sub-Di...
Name of ...
Date of commencement of work.....
Name & Division of nature of Agency.....

Date	No. description, etc. of work	Number	L
1	2	3	
	Range 0.00 to 50.00 mts.		
	Srinivasapura bande road	01.	
	Bhimagonahalli near Shanimahatma temple 01		
	(02) Range 50.00 to 100.00 mts.		
	Srinivasapura bande road	01	
	Bhimagonahalli near Shanimahatma temple -		

M. A. R. 57 (Rule 116) No. E 369055
Measurement Book

Serial No. ..... To .....
Name of work ..... From .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Chainage 0.00 to 50.00mts.						C&FC
	a) Srinivasapura bandeyap	01.	50.00	—	—	50.00	Rangiengal
	b) Srinivasapura near Shanimath temple	01.	50.00	—	—	50.00	
						100.00 mts @ 264.22/mt	Asst. Executive Engineer =Yelahanka Sub. Divison (BBMP), Ynk. Zn) Yelahanka. Bangalore
03	Chainage 50.00 to 100.00mts.						
	a) Srinivasapura bande rd	01.	50.00		—	50.00	
	b) Srinivasapura ~~bande~~ near Shanimahatma tple -	01	50.00	—	-	50.00	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
					@	332.33 / mts =	33233.00
(4)	Chainage 100.00 to 150 mts.					100 mtrs	
	a) Srinivasapura banderoad	01	50.00		—	50.00	
	b) —11— near Shanimahatma temple	01	50.00		—	50.00	
						100.00	
					@	353.33 / mts	= 35333.00
(5)	Chainage 150.0 to 200 mts					50.00	
	a) Srinivasapura banderoad	01	50.00		—	50.00	
	b) —11— near Shanimahatma temple	01	50.00		—	100 mts.	
					@	409.94 / mts	= 40994.00

Serial No. .....
Name of work .....
Name of Contractor of nature of Age
Date of commencement of work.....

Date	Full description, etc, of w
(6)	Chainage 200.
	a) Srinivasapura b
	b) —11— near S temp
(7)	Chainage 250.
	a) Srinivasapura Srinivasapura

M. A. R. 57 (Rule 116) No. E 369056
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6	Chainage 200.0 to 250.0 mts.						
	a) Srinivasapura bande road . 01		50.00	—	—	50.00	
	b) —11— near Shanimahathma temple -	01	50.00	—	—	50.00	
						100.00	
						@ 481.15/mtrs =	
7	Chainage 250.0 to 300 mts.						
	a) Srinivasapura bande road . 01		50.00	—	—	50.00	
	Srinivasapura . near Shanimahathma temple -	01.	50.00	—	—	50.00	
						100.00 mtr	
						@ 509.45/mtr =	50945.00

C & R
Executive Engineer
Ramanagara
(BBMP Ynk. Zn)
Yelahanka Sub. Division
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(18)	Supply of ISI mark ~~25~~ 175mm Nominal bore plain end Steel casing pipe grade of steel Fe 410 of wall thickness Conforming to IS 4270-2001 and latest ammendments, electrical resistance welded steel tubes, Material and confirming to IS 1387-1993 and Manufactured by basic open hearth electric or basic oxygen process in random length of 5-7m both ends threaded confirming to IS 5514-1985 one end fixed with Socket confirming to IS 4270-2001 and the other ~~end~~ with Screwed pipes all shall be responsibly free from defects. Yatin The Tubes shall be responsible straight and should be with ISI Marking weighing @ 1.0 kg/m. prices includes collet-Medium duty —						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work..... From .....

Date	Full description, etc, of work	Number
1	2	3
	Shivajipura bandi road Shivajipura near Shanivadha tepla-	01
	a) Supply and delivery of ga length heavy duty (C' Cla Amendments with ISI mar other end fitted with pro	

M. A. R. 57 (Rule 116) No. E 369057
Measurement Book

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Srinivasapura bandarod	01	42.00	–	–	42.00 mtrs	C&fc Rameswar A.E.E
	Srinivasapura near Shanimahatma temple-	01	48.00	–	–	48.00 mtrs	
						90.00 mtrs	
						@ 1764.83 / mtrs = 158834.70	
	a) Supply and delivery of galvanized mild steel tubes of 6mts standard length heavy duty ('C' class) as per IS 1239 (part-1) 1990 with latest amendments with ISI mark (one end fitted with heavy duty collar and other end fitted with protective cover) 50mm –						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Srinivasapura near Shanmukhatma temple.	01	48.10	-	-	48.10 Mtrs Length	
				@238	4.65	Rs	=1,33,663.20
(10)	PVC pipe-OD 250mm @ 6kgf/sqcm					7.00	
	Srinivasapura bandar road	01	7.00	-	-	5.00	
	-11- near Shanmukhatma temple	01	5.00	-	-	12.00 mts	
				@100	4.30	/m = 1205.60/-	
(11)	Supplying and drawing 3 core flat PVC Sheathed Submersible pump Cable manufactured with electrolytic grade Copper with flexible Copper with low resistance conductor Confirming to IS:8130-1984						

EE YNK

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Ranjan

AEE

From .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Length
	2	3	4
	...ard 650m grade PVC ...ulated for working voltage	insulation	
		01x22x	

EE YNK

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M. A. R. 57 (Rule 116)
Measurement Book

No. E 369058

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	and virgin grade PVC insulation and powder coating extruded PVC sheathed suitable for working voltage upto 1100V. as per IS-694-2010. 3c x 6 mm².						
		01 x 2 x 290	—	—		580. mts.	
					Total Qty	= 583. comts	
		upto 12.5% of Qty is				562.50 mts	
					@ 200.86 / mts	= 112983.75	

EE YNK 12/5/2022

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		5) Above	125%	of qty is @		17.50 mts 200.86/mt =	3515.00
(12)	Fabricating Supplying and Mounting Suitable for Floor/wall mounting fully weather proof with provision for better Heat dissipation, provided with Hinged front cover, Equipped with Tamper proof locking Arrangents, with suitable size clamps with necessary cable Entry pipe with Gland and box should be Finished with 2 coats of red oxide primer paint and finally Finished with Approved Colour Enameled Metal paint etc. Complete, Plus Electrical Wiring SR. 19.20. page no-30 Item no 5.42.1					MS box made out 14 SWG ie. 1200 x 850 x 2 = 2040000	
						850 x 350 x 2 = 595000, (350+450)/2 = 400, 400 x 1200 = 480000 x 2 = 960000,	

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Num
1	2	
	595000 / 100 = 35950	SQ
	Front back	
	Top & Bottom	
	Left & Right Side	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369059

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3595000 ÷ 100 = 35950 Sqcm × 0.40 = 14380						
	Front back	04	0.75	0.75	—	2.24	
	Topp Bottom	04	0.75	0.30	—	0.90	
	Left & Right side	04	0.30	0.75	—	0.90	
						4.04 Sqm	
				@ 11935.40	/Sqm =	48219.02	

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Ramayenal
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(13) providing Supplying to work site, Submersible pump set of 150mm dia Suitable for borewell and confirming to IS-8034-2000: 3phase, SS-Bowl & Impeller with Low volt Motor as per Specifications, as per necessary ammendements and Instructions of Engineer incharge of work 15.0HP-120 LPM @266m. = 23 STG outlet Dia = 2.00"					01 - No.	
	Kalmesh 15/10 C&RS Ramgiri A.E.E	01	-	-	-	@ 63232.55	No. 63232.55
	(14) Earthing: Supplying and fixing and wiring earth electrode for groundedly circuits IC cutouts and other equipments on the meter board in the pit. The pits should be filled up with equip proportion of salt and charcoal 150 mm around the pipe to						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	N
1	2	
	Complete depth. The established through using 12mm bolts, nu have 16 through holes	Co

C&R
Ramgiri
Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

369060

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Complete depth. The Connection from the pipe to the conduits etc is to established through GI wire of sizes as per clause 3.3.3 of IS 732 Using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia.						
	C & C Ramgowda Asst. Executive Engineer Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore	01	–	–	–	01	No.
					@	3423.25	NO = 3423.25

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(15) Supply and fixing polished wood board made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs Screws. 20" x 20" x 2.5"	01	–	–	–	01 no	
					@	261.45/no = 261.45	
	(16) Supplying & fixing of procelain fuse channel with cut out one existing wooden/panel using necessary nuts, bolts and washers etc complete	01	–	–	–	01 nos	
					@	308.76/no = 308.76	

Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Karthik

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
	2	3
(14)	Supply & Fixing maintare 4	
	wood using necessary fixin	
	Diff. Energy Cross-3 with	
	wire wiring as required	
	complete	01

Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

M. A. R. 57 (Rule 116) No. E 369061
Measurement Book

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(17)	Supplyig & Fixing maintare circuit breakers on existing MCB distribution boards wthg necessary fixing material and 'c' type curve. indicator ON/OFF. Energy Cross-3 withshort circuit breaking capacity of 10k and Complete wiring as required confirming to IEC 60898. SD-63A TPN.	01	—	—	—	01 No	
						@ 1991.17 /No = 1991.71	

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(18)	Earth work excavation by manual means for drains, canals, waste weir, draft approach channels, key trenches, foundation of bridges, and such similar works in all kinds of soils as per drawing and technical specifications including setting out, Shoring Strutting, barricading caution lights removal of stumps and other deleterious matter, excavated surface Vajrinivelled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50m and lift upto 1.5m including cost of labour, tools & other appurtenances required to complete the works. loading & unloading of stone Boulder / Stone aggregates / Sand / Kankar / Moorum						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Pre-measurmt Records	

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

A)

B) A

M. A. R. 57 (Rule 116) No. E 369062
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	pre-measurment Recorded Kicha MB no - 3691 page no-36909 to 92 Asst. Executive Engineer Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka. Bangalore ie total Qty = 292.68 Cum A) upto 25% of Qty = 84.38 Cum @ 169.82/Cum = 14328.56/- B) Above 125% of Qty = 208.31 Cum @ 169.82/Cum = 35374.00/-						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(19)	Supplying and filling in plinth with Sand under floors, foundation of bridges including watering ramming consolidating and dressing Complete.	This item not Executed.					✓
(20)	Supplying PVC rigdite pipes confirming to IS 4985: 2000 with latest amendments and conveying to works it rolling and lowering into trenches laying true to line and level and perfect fitting @ Joints testing and comissioning including loading & unloading @ both destinations and outs of pipes wherever necessary including Joints of PVC pipes and specials (excluding cost of specials)						

Name of work .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Length	Dimensi
1	2	3	4	
	ith jointing of approved type with a easing the pipe around to a dep ground or selected earth available le giving necessary hydraulic test to t will make his own arrangements by satisfie 6kg/sqm. pre-weight recorded vide ie			

M. A. R. 57 (Rule 116) No. E 369063
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	with jointing of approved type with all labour with all lead & lift including excavating the pipe around to a depth or not less than 15 cms. with soft gravel or selected earth available from the excavation etc. Complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc 63mm outerdia 6/kg/sqm.						
	pre-measmt recorded vide MB no 369/ Page no 369093 to 369094						
		ie	total Qty :			542.00 mtrs	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	a)	upto	125-1.	of qty	is	250.00 cubic mts	
	b)	above	125-1.	of qty	is	292.00 cu mts	
				Total Qty =		542.00 cu mts	
	Ramujenik Asst. Executive Engineer, Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore	upto	125-1.	of qty	@	- 250.00 126.99/mt = 31748/-	
		Above	125-1.	of qty	@	- 292.00 126.99/mt = 37091.08/-	

(21) Refilling available earthy around trenches/pipelines cable in layers not exceeding 20 cms in depth. Compacting each

Serial No.
Name of work
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc, of work	
1	2	
	deposited layer by	
	and lift upto 1.5m i	
	Pl. measurement Re	

Ramujenik
Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

369064

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	deposited layer by ramming after watering with a and lift upto 1.5m including cost of all labour Complete as per specifict pre-measurent Recorded vide MB No-3691 page no- 369095.						
		ie total Qty is				892.68 Cum.	
	Asst. Executive Engineer Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore	a) upto 125-0			# Qty is	56.25 Cum @ 111.46/Cum	= 6269.63
		above	125-0		# Qty is	236.43 Cum @ 113.46/Cum	= 26825.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(22)	Supplying fully automatic star-delta unit push button type with suitable wires 3. contactors one adjustable thermal timer mounted on a base plate held in steel enclosure for use on 400/440 V 3 phase and wired after the existing wooden board for motor. Above 12.5 HP upto 25 H.P.						
	Office Recommended Executive Engineer Velahanka Sub. Division 01 (BBMP Ynk. Znl Velahanka, Bangalore	–	–	–	–	01 - No	
					@	7171. 20/No =	7171.20
	(A) Sub total for work slip is					Rs.	94,17,662.9

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work
1	2
	EIRL - Item:
(01)	Supply and delivery ... GI union Confir... ...ay (PWD SR 2021-2... Office Recommended Asst. Executive Engi... Velahanka Sub. Divis... (BBMP Ynk. Zn) Velahanka, Banda...
(02)	Supply ... GI hexagon...

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369065

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	EIRL - Item:						
	(01) Supply and delivery @ site wrought middle steel (galvanized) 50 mm dia GI union Confirming to IS 1239-11.1991 with latest amendents if any (PWD SR 2021-22 Vol. V - page 145. item 13.60)	01	—	—	—	01 NO	
					@	203.67 NO = 203.67	—
	(02) Supply and delivery @ site wrought middle steel (galvanized) 50mm dia GI hexagonal nippal Confirming to IS 1239-11.1991 with latest						

Executive Engineer
Yelahanka Sub. Divison
BBMP (Yelahanka Zn)
Yelahanka, Bandalope

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	amendments if any (PWD.S.R 2021-22. Vol-V page no-146- item no - 15.60 -	01	—	—	—	01 Nos	
					@	162.75/no = (162.75)-	
(03)	Supply and delivery @ site wrought middle steel (galvanized) 50mm dia GI Elbow Confirming to IS 1239.11, 1991 with latest amendents if any PWD SR 2021.22 Vol-V page No 144 item 7.60.	03	—	—	—	03 Nos	
					@	203.62/no = 611.0)/-	

Assl. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Serial No .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(04)	Supply and delivery
	IS 778/1984 with
	PWDSR 2021-22 Vol
	Assl. Executive Engineer Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore
(05)	Supply and delivery
	as per IS 778/1984
	Somy (PWD

M. A. R. 57 (Rule 116) No. E 369066
Measurement Book

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(04)	Supply and delivery @ site of brand new best make gate valve as per IS 778/1984 with ISI marks and as per its lates amendments size 50mm PWD SR 2021-22 Vol.V page No-162. item No - 27.10. Asst. Executive Engineer Sulahanka Sub. Divison PWD Ynk. Zn) Bangalore	23.	—	—	—	23 Nos @ 1162.50/No = 26737.50/-	
(05)	Supply and delivery @ site of brand new best make Non-Return valve as per IS 778/1984 with ISI marks and as per its lates amendments size 50mm (PWD SR 2021-22 Vol-V page No- 162. Item No- 28.1)						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		04	—	—	—	04 nos	
06)	Supplying of 1.1 KV LTUG cable XPLE or heat resistant PVC insulated PVC extruded inner sheath armoured UG I.T cable as per IS-1554 (part-1) or IS 7098 part-1 Armouring strip thickness in average +5% and resistivity 14 ohms/kms (max) as per IS 375 4 Core 165 sqmm (Ele-SR-2019-20) P.No-40. I/No-6.4.4)					@ 1185.35/m = 4743.00	
	Kalpitha					= 50 Rmtr	
		50 mts	—	—	—	@ 124.50/mt = 6225.00	

Ramyasumedh
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
(a)	Labour charges for laying	
	GI pipe/stone pipe/	
	SR 2019-20 P.No. 4	

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

(b) Earth work in excavation
required ground level
P.No. 41.1 NO. 6.6.3

M. A. R. 57 (Rule 116) No. E 369067
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(07)	Labour charges for laying of 1.1 kv class UG Cable in existing trench GI pipe / stone pipe / on wall / on pole as required 6 sqmm to 16sqmm (Elec SR of 2019-20 P.No. 4 I/No. 6.5.1)						
	Asst. Executive Engineer Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore	50 Rmtr	-	-	-	50 Rmtr	
(08)	Digging trench of 0.6m deep x 0.30 mtr wide refilling the trench to the required ground level and consolidating etc complete cutting road surface (P.No. 41.1 No. 6.6.3 KPWD Electrical SR. 19.20)				@	9.86 / Rmtr = 493.00 / -	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8	
						50 Rmtr	
	Received the Executive Engineer Asst. Executive Engineer Yelahanka Sub. Division (BBMP Ynk. Zn) Yelahanka, Bangalore	50mtr	—	—	—		
(09)	Labour charges for Erection Electrification and Commissing of pump sets including aligning and balancing of all items including supply and erection of two pair of supporting clamps borewell caps, cable clips and water tight gland cable protects bolts, nuts valve and gauge, tools and equipments etc involved in the Job as per specifications with necessary tests as per specifications with testing of as per instructions of Engineer incharge of work (PWD SR. 2021-22. Vol.V. page no-163. Item no 38)				@	68.06 Rmt = 3403.00	

M. A. R. 57 (Rule 116) No. E 369068
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		6 Job	-	-	-	6 Job	
					@	5719.50 =	34317.00
		(B) Sub total of EIR I =					76890.10
		(A) + (B) Grand total =					10,18,656.39
		Add 18% GST Rs.					1,83,358.15
		Total =					1202014.54 /-

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bescom bill details						
	Near Srinivas pur bandaroad				→	2430.00	
	Bill no: Taxinvoice no - 4166				→	10500.00	
	A/c no: ID147977790S0				To top	12930.00	
	Grand total = 12,930 + 120,014 = 12,14,944/-						

Asst. Executive Engineer
Yelahanka Sub Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore
12/5/2023

M. A.
Me

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Existing House	42.0
	End	
		End
		130.00 SQMTS
		WARD NO - 06 : WARD BOUNDARY

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369069

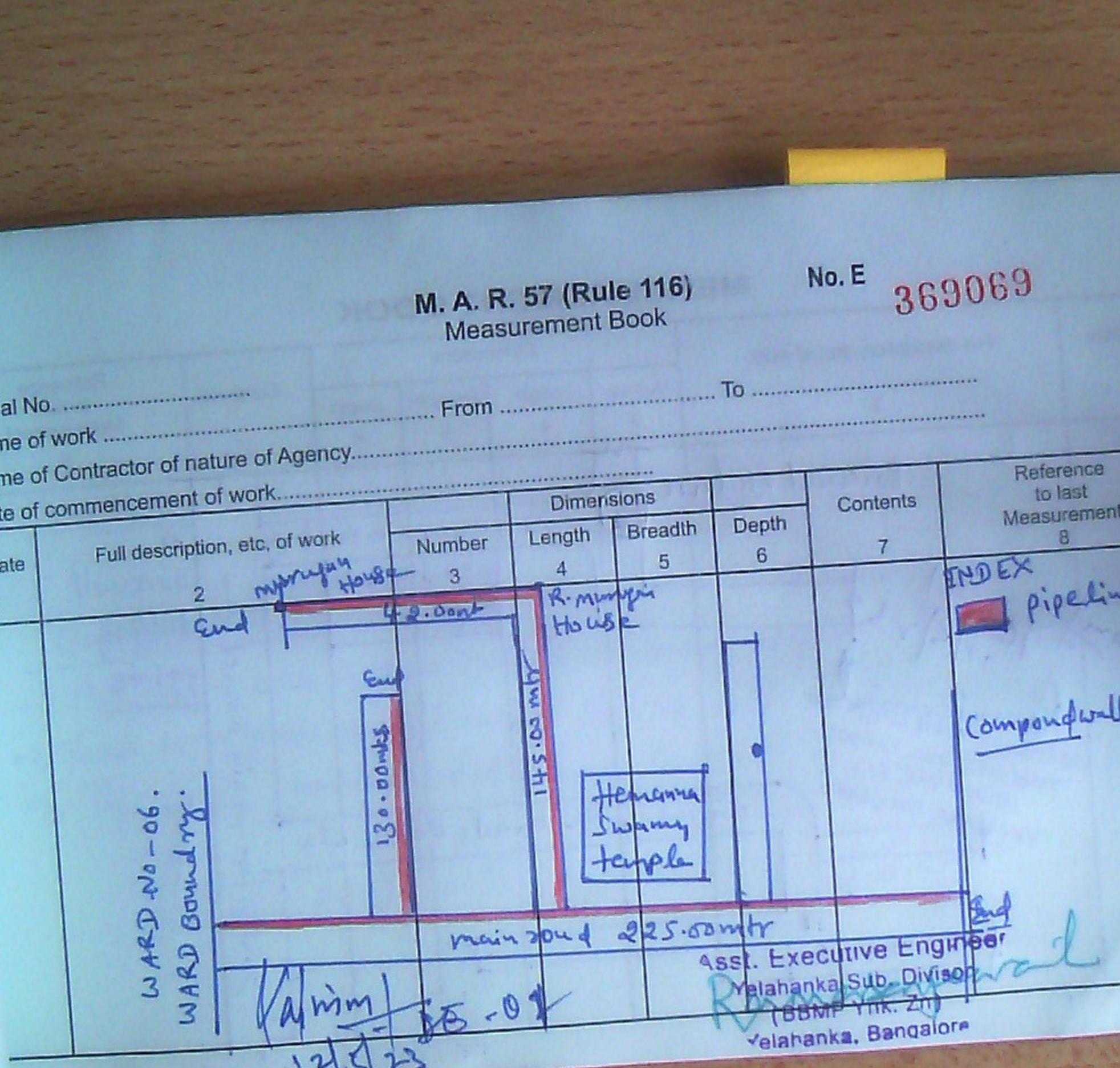
Serial No. ..... To .....

Name of work ..... From .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8



Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yhk. Zn)
Yelahanka, Bangalore

12/5/23

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8

INDEX

Borewell drilling points

Borewell Failure

Srinivasapura Road

Shanimahatma Temple

Srinivasapura bande Road

→ Kogilu

Main Road

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Serial No.
Name of work
Name of Contractor or nature of Agency
Date of commencement of work

Date	Full description, etc, of work	Number
1	2	3

Certificate:

a) The above work is done
b) There is no pricing bill
c) This works comes

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369070

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:						
	01) The above work is done Satisfactorily and complete in all respect.						
	02) There is no previous bill made for this bill						
	03) This works comes under BBMP limits.						
	Varimul: AE 12/5/23						

Ramajaveil
Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

MEASUREMENT BOOK

Date	Full ... ork	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st and Final		Job code - 001-23-000012				
			SBR. NO - 000 19 / 23-5-2023				

Bill Amount —
(+) GST....
TOTAL... 12140=00
Less :
I.Tax 12140=00
SGST 10186=00
CGST 10186=00
BCWWC 12140=00
CBF 1214=01
ROYALTY —
FINE 1025=3
FSD —
OTHERS —
TOTAL DEDUCTION 46891=00
NET PAY 116 f 109=01

Audited & Admitted For Rs. 12140000:00
By Ch Rs: 11671094 (In Words)
...And by Adjustment
For Rs. 46891=0

Accounts Suddent

Exe Engineer
B B.M.P Bangalore